

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("0967882").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/16 17:07
L2	0	L1 and steel	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 17:07
L3	0	L1 and metal	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 17:32
L4	327	handle with grip with shock	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 17:33
L5	185	handle with grip with shock	USPAT	OR	ON	2006/03/16 17:34
L6	12	L4 and ("30"/\$.ccls. or "225"/\$.ccls. or "83"/\$.ccls.)	USPAT	OR	ON	2006/03/16 18:01
L7	1	("5230156").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/16 18:01
L8	0	L7 and (metal or steel or aluninum)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 18:01
S1	9	((("0376136") or ("1753305") or ("2611757") or ("2996211") or ("3888088") or ("d480737s"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/16 16:43
S2	2	((("3888088") or ("D480737"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 18:24
S3	12	("2019009"   "2836716"   "3279397"   "4345516"   "5230156"   "D198580"   "D227533").PN. OR ("D480737").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/10 18:27
S4	0	zambarn\$1.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/10 18:28
S5	134	zambran\$1.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/10 18:28
S6	0	zabrane1.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/10 18:28
S7	0	zabrane.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/10 18:28

## EAST Search History

S8	0	zambranc.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/10 18:28
S9	131	zambrano.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/10 18:28
S10	1	("3888068").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/16 16:43
S11	11	("1483661"   "2830662"   "2964882"   "3381376").PN. OR ("3888068").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/16 16:43
S12	3	("1483661").URPN.	USPAT	OR	ON	2005/02/16 16:46
S13	509	(30/358).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/16 16:46
S14	0	("2996211").URPN.	USPAT	OR	ON	2005/02/16 17:09
S18	95315	punch	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/16 17:20
S19	1121	steel adj rule	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 11:21
S20	203	S18 and S19	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/16 17:19
S21	0	("2004/0216578").URPN.	USPAT	OR	ON	2005/02/16 17:16
S23	75	S20 and weld\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/16 17:17
S24	300	(83/684).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/16 17:29
S25	114	(83/669).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/16 17:33
S26	138	(D15/128).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/16 17:34
S27	329	(D19/72).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/16 17:38
S28	2	("D222399").URPN.	USPAT	OR	ON	2005/02/16 17:45
S29	173	(30/443).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/16 17:48

## EAST Search History

S30	2	("D198580").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/16 17:48
S31	4	("D198580").URPN.	USPAT	OR	ON	2005/02/16 17:50
S32	12	("2019009"   "2836716"   "3279397"   "4345516"   "5230156"   "D198580"   "D227533").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/16 17:50
S33	3	("3279397").URPN.	USPAT	OR	ON	2005/02/16 17:51
S34	0	("D480737").URPN.	USPAT	OR	ON	2005/02/16 17:51
S35	8	("2019009").URPN.	USPAT	OR	ON	2005/02/16 17:52
S36	30	("0634892"   "1421749"   "2029535"   "2584536"   "3780978"   "D162041"   "D166365"   "D257202").PN. OR ("4345516").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/16 17:52
S37	14	("1076383"   "2252119"   "3060494"   "4345516"   "4607569"   "5062356"   "D257202").PN. OR ("5230156"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/16 17:54
S38	8	("1483661"   "2830662"   "2964882"   "3381376").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/16 17:57
S39	3	("3888068").URPN.	USPAT	OR	ON	2005/02/16 18:02
S40	277	(D15/136).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/16 18:09
S41	636	(D7/672).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 08:16
S42	627	(D15/135-137).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 10:58
S43	1	("6497168").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 08:33
S44	0	("D030236").URPN.	USPAT	OR	ON	2005/02/17 08:43
S45	1670	(425/363).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 08:54
S46	277	(425/469).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 09:00

## EAST Search History

S47	237	(425/318).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 09:06
S48	1287	(425/385).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 09:10
S49	417	(425/396).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 09:16
S50	133	(425/95).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 09:19
S51	1586	(100/295).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 09:26
S52	959	(100/211).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 09:33
S53	801	(99/426).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 09:35
S54	692	(30/315).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 09:36
S55	469	(30/316).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 11:22
S56	4	("0190018"   "0922926").PN. OR ("5921153").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 09:38
S57	8	("2019009").URPN.	USPAT	OR	ON	2005/02/17 09:54
S58	3	("2823716").URPN.	USPAT	OR	ON	2005/02/17 09:57
S59	11	("2557191").URPN.	USPAT	OR	ON	2005/02/17 09:58
S60	5	("2447301").URPN.	USPAT	OR	ON	2005/02/17 10:05
S61	1	("2297565").URPN.	USPAT	OR	ON	2005/02/17 10:06
S62	3	("2188020").URPN.	USPAT	OR	ON	2005/02/17 10:09
S63	1	("1753305").URPN.	USPAT	OR	ON	2005/02/17 10:11
S64	3	("1106642").URPN.	USPAT	OR	ON	2005/02/17 10:14
S65	0	("903056").URPN.	USPAT	OR	ON	2005/02/17 10:15
S66	4	("220781").URPN.	USPAT	OR	ON	2005/02/17 10:19
S67	366	cutting adj pad	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 10:58

## EAST Search History

S68	22	S67 and punch	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 10:58
S69	10819	punch and pad	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 11:00
S70	696	S69 and ("83"/\$.ccls. or "30"/\$. ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 11:05
S71	2	S55 and pad	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 11:06
S72	4062	punch and indicia	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 11:21
S73	2	S55 and indicia	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 11:23
S74	10282	punch.ti. or punch.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 11:23
S75	302	S74 and indicia	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 11:23
S76	61	indicia adj up	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 11:31
S77	5963	indicia with up	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 11:31
S78	573	indicia with up with down	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 11:35
S79	7	S78 and ("83"/\$.ccls. or S71/\$. ccls. or "425"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 11:33
S80	288	indicia with (up adj down)	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 11:36
S81	977	indicia with (top adj bottom)	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 13:17
S82	2	("3250163").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 13:45

## EAST Search History

S83	2308	(30/340-344).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 13:51
S84	328	S83 and grip	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 14:02
S85	8	punch and (handle with (absorb adj (shock or vibration)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 14:05
S86	10282	punch.ti. or punch.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 14:15
S87	23	S86 and (handle with (rubber or (absorb adj (shock or vibration))))	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 14:18
S88	18	("0334283"   "1486230"   "1540990"   "1572094"   "2043442"   "2211682"   "2720023"   "3952618"   "5632186"   "5970828"   "6318213").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 14:16
S89	1839	(handle with grip with (rubber or (absorb adj (shock or vibration))))	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:50
S90	34	(flat with handle with grip with (rubber or (absorb adj (shock or vibration))))	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:42
S91	13	("2884969").URPN.	USPAT	OR	ON	2005/02/17 14:22
S92	191	((sleeve or sheath) with handle with grip with (rubber or (absorb adj (shock or vibration))))	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 14:30
S93	24	("1899242").URPN.	USPAT	OR	ON	2005/02/17 14:37
S95	4420	punch and anvil	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 14:38
S96	694	S86 and anvil	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 14:38
S97	876	S86 and pad	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 14:39
S98	41	S86 and (anvil with (rubber or resilient))	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 14:39
S99	121	S86 and (pad with (rubber or resilient))	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 16:41

## EAST Search History

S10 0	46	(40/661.12).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 16:43
S10 1	75	(83/522.15).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 16:45
S10 2	40	(83/522.16).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 16:47
S10 3	59	(72/31.13).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 16:49
S10 4	263537	up adj down	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 16:49
S10 5	116952	indicia	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 16:49
S10 6	9	S104 with S105 with orientation	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 16:51
S10 7	368	orientation adj S105	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 16:51
S10 8	3	S107 and ("30"/\$.ccls. or "83"/\$. ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 16:52
S10 9	116952	indicia	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:05
S11 0	3255	S109 with arrow	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:06
S11 1	4575	S109 with orient\$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:06
S11 2	8363	S109 with direction	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:06
S11 3	57	S110 and punch	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:06
S11 4	6	("3181626").URPN.	USPAT	OR	ON	2005/02/18 17:14
S11 5	0	("3181626").URPN. and (indicia or arrow)	USPAT	OR	ON	2005/02/18 17:12

## EAST Search History

S11 6	354	S110 and tool	USPAT	OR	ON	2005/02/18 17:15
S11 7	678	S110 and tool	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:15
S11 8	43	S110 and ("30"/\$.ccls. or "83"/\$. ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:32
S11 9	77	S111 and ("30"/\$.ccls. or "83"/\$. ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:32
S12 0	141	S112 and ("30"/\$.ccls. or "83"/\$. ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:35
S12 1	784	cookie adj cut\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:41
S12 2	3	S121 and (handle with (rubber or shock or vibrat\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:41
S12 3	13	(round with handle with grip with (rubber or (absorb adj (shock or vibration))))	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:42
S12 4	3	(punch with handle with grip with (rubber or (absorb adj (shock or vibration))))	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:43
S12 5	31	punch and (handle with grip with (rubber or (absorb adj (shock or vibration))))	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:44
S12 6	346	punch and ((handle or grip) with (rubber or (absorb adj (shock or vibration))))	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:44
S12 7	2267	(handle with grip with (rubber or shock or vibration))	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:56
S12 8	237	(425/299).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 17:52
S12 9	0	("21and(rubberorvibrationorshock) ").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 17:52
S13 0	10	S128 and (rubber or vibration or shock)	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 17:52
S13 1	1236	(handle with grip with (rubber or shock or vibration))	USPAT	OR	ON	2005/02/18 18:12



## EAST Search History

S13 2	2	("0799928").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 18:12
S13 3	23	("0062201"   "0208035"   "0463335"   "0701305"   "1637120"   "1731982"   "2274605"   "2425245"   "2543832"   "3912140"   "4197611").PN. OR ("4388743"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 18:15
S13 4	5	((("0062201"   "0208035"   "0463335"   "0701305"   "1637120"   "1731982"   "2274605"   "2425245"   "2543832"   "3912140"   "4197611").PN. OR ("4388743"). URPN.) and (rubber or shock or vibrat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 18:16
S13 5	53	("1712675"   "1730820"   "2133252"   "2140157"   "2144474"   "2254571"   "2520808").PN. OR ("4197611"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 18:17
S13 6	19	((("1712675"   "1730820"   "2133252"   "2140157"   "2144474"   "2254571"   "2520808").PN. OR ("4197611"). URPN.) and (rubber or vibrat\$4 or shock)	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 18:17
S13 7	1	("4388743").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 18:20
S13 8	2	((("4345516") or ("4924576")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/08 16:45
S13 9	1	("5230156").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/08 16:45
S14 0	90	reversible near (die or punch)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 14:04
S14 1	203	reversible near (cutter)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 14:08
S14 5	770	(cookie or cookey) near cutter	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 14:26

## EAST Search History

S14 6	44	S145 same handle	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 14:26
S14 7	619	(81/60).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/13 14:16
S14 8	407	(81/60).CCLS.	USPAT	OR	OFF	2006/03/13 14:24
S14 9	200	punch and blade and handle and housing and pad	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 14:53
S15 0	2166	(cookie or dough) with cutter	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 14:53
S15 1	583	S150 and handle	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 14:53
S15 2	2545	steel with rule	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 14:53
S15 3	401	S152 and handle	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 14:54
S15 4	31	("0634892"   "1421749"   "2029535"   "2584536"   "3780978"   "D162041"   "D166365"   "D257202").PN. OR ("4345516").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 15:24
S15 5	12	("2019009"   "2836716"   "3279397"   "4345516"   "5230156"   "D198580"   "D227533").PN. OR ("D480737"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 15:25
S15 6	14	("1076383"   "2252119"   "3060494"   "4345516"   "4607569"   "5062356"   "D257202").PN. OR ("5230156"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 15:25
S15 7	9	("2312046"   "3060494"   "4345516"   "5230156"   "5752432"   "D227533").PN. OR ("D420553").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 15:25
S15 8	9	("2312046"   "3060494"   "4345516"   "5230156"   "5752432"   "D227533").PN. OR ("D420553").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 15:25
S15 9	3	("3279397").URPN.	USPAT	OR	ON	2006/03/13 15:27

## EAST Search History

S16 0	8	("2019009").URPN.	USPAT	OR	ON	2006/03/13 15:27
S16 1	4	("634892").URPN.	USPAT	OR	ON	2006/03/13 15:29
S16 2	13	("0606511"   "0634892"   "2008331"   "2778325"   "4277891"   "D033328"   "D130446").PN. OR ("D397277"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 15:30
S16 3	2	("2778325").URPN.	USPAT	OR	ON	2006/03/13 15:30
S16 4	3	("D130446").URPN.	USPAT	OR	ON	2006/03/13 15:31
S16 5	1	("2008331").URPN.	USPAT	OR	ON	2006/03/13 15:31
S16 6	0	("D033328").URPN.	USPAT	OR	ON	2006/03/13 15:32
S16 7	0	("D033328").URPN.	USPAT	OR	ON	2006/03/13 15:32
S16 8	5	("606511").URPN.	USPAT	OR	ON	2006/03/13 15:32
S16 9	0	("2004/0216578").URPN.	USPAT	OR	ON	2006/03/13 15:34